

Criteria for Evaluating Proposals
2018 Next Generation for Biosecurity Competition
Judging Criteria and Rubric

1. Preliminary Evaluation: Proposal Checklist

Components of this section will be completed by NTI. Once a proposal has met the following criteria it will be sent off to an international panel of judges for second part of the judging process. The Next Generation GHS Network will certify that at least one member from every team is a member of their NextGen Network.

Requirements to be eligible for judging:

___ Proposal sent via email by 11:59pm EDT on August 31, 2018, to NTIbio@nti.org.

___ Includes a one-page resume or curriculum vitae for each team participant. Team has no more than three people.

___ At least one teammate is a member of the NextGen Network.

___ Proposal includes a line item budget sheet detailing how each team would spend up to \$15,000 implementing their project.

___ Proposal is between 1,500-2,000 words and outlines how the team will work within the Next Generation GHS Network to develop either (1) training and networking opportunities for professionals at all levels to develop an interest and further proficiency in the biosecurity and biosafety fields; or (2) opportunities for an educational outreach project to raise public awareness around the importance of biosecurity and biosafety.

___ Proposal is in English and was submitted as a single document including the proposal, budget sheet, and resumes/CVs.

2. Evaluation

This part of the proposal evaluation process will be completed by a panel of international judges to assess the quality and achievability of the proposals. Proposals will be evaluated based on the following criteria to receive a score out of a possible 50 points.

To what degree is the proposal focused on either cross-regional or cross-disciplinary work, promoting the reduction of catastrophic biological risks and enhancing biosafety and biosecurity around the world?

____/ 10 points

To what degree does the proposal seem achievable for the budget and personnel proposed?

____/ 10 points

To what degree is the proposal connected to GHSA targets, the JEE biosecurity milestones, and the contribution of NextGen to achieving stronger biosecurity and biosafety goals?

____/ 5 points

To what degree does the proposal identify a specific mechanism for engaging and involving one or more biosecurity and biosafety experts in the execution of the proposal?

____/ 10 points

How likely does it appear that the project can be achieved within six months given the available budget and personnel?

____/ 5 points

An additional 10 points may be awarded for exceptional innovation, creativity, and uniqueness of the proposal.

____/ 10 points

For marking out of 10 points, the marks represent:

- 10- Outstanding
- 8- Very good
- 6- Good
- 4- Fair
- 2- Poor
- 0- Not at all

For marking out of five points, the marks represent:

- 5- Outstanding
- 4- Very good
- 3- Good
- 2- Fair
- 1- Poor
- 0- Not at all

3. The Final Evaluation

The top five scoring proposals will be assessed at a roundtable by NTI, NextGen, and biosecurity and biosafety experts from around the world. A winning proposal will be chosen by majority vote, based on the innovation, excellence, and promise that the proposal shows towards promoting biosecurity and biosafety and cross-sectoral and cross-regional partnerships.

About the Sponsors



NTI works to protect our lives, environment, and quality of life now and for future generations. We work to prevent catastrophic attacks with weapons of mass destruction and disruption (WMDD)—nuclear, biological, radiological, chemical, and cyber. NTI has addressed biosecurity issues since our founding in 2001. NTI | bio is developing new initiatives to curb global catastrophic

biological risks, catalyze international biosecurity norms and innovation, enhance biosurveillance for emerging threats, and advocate for measurable biosecurity commitments as an integral component of the Global Health Security Agenda (GHSA).



The Next Generation Network engages and facilitates contributions by emerging scholars, scientists, and professionals from government and non-governmental institutions to the Global Health

Security Agenda (GHSA) and other global health security projects. Through its mission, the Next Generation Network promotes the values of Education, Innovation, and Participation to approach and overcome the biggest challenges facing the health security fields today.